

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except April, June and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

In our February 2022 Issue...

Announcements	2
From the Desk of the President, K6YUI	3
2022 SCDXC Board of Directors	3
Club Calendar	3
Vice President's Blurb, N6QQ	4
Rumors on the Band	5
DX Standings	6
2021 Get Schroeder Contest	7
2022 Get Schroeder Contest	9
Deleted DXCC Entities, Saar	10
Tid Bits	12
DX Resources	14
Visit (and support) our Advertisers	15



*If you need him get in
there and work him"*



Announcements

2022 Dues

First, thank you everyone who already sent in their dues for this year. We suspended the dues in 2021 and started up again this year in the hope that we will be having all the normal functions throughout the year. Hopefully after this bout of COVID has cycled through we will resume our picnic, bash, and Chanukah / Christmas party. If you have not sent in your dues then by all means please go to our website to renew your membership. We will be purging the club roster next month!

<http://www.scdxc.org/membership.html>

2022 International DX Convention at Visalia!

It is with regret that the 2022 International DX convention in Visalia, California has been cancelled. The convention committee acted in response to the current COVID virus threat and it's effect on the number of reservations at the venue. We look forward to 2023. If you made a hotel reservation please contact the hotel and make sure they are cancelled.

The February General Meeting February 10, 2022 6:30 PM PST

Our presentation for February is

K3LR Superstation

Southern California DX Club SCDXC's Zoom Meeting
This is a recurring meeting and meets anytime

[Join Zoom Meeting](#)

If that link does not work use:

[Zoom Meeting](#)

2022 Board of Directors

President

Larry Mallek, K6YUI

Vice President

John Schroeder, N6QQ

Treasurer

Bill Kendrick, N6RV

Secretary

Don Minkoff, NK6A

Director

Bill Erickson, N6MXU

Director

Jeff Wolf, K6JW

Director

Mark Weiss, K6FG

APPOINTEES

Repeater Chair

Chip Angle, N6CA

Newsletter Editor

Bill Kendrick, N6RV

Webmaster

Jim Shryne, N6DHZ

From the Desk of the President

Larry Mallek, K6YUI

Hello to everyone. Well here we are going into February and the world is still going crazy.

Well I got my WARC antenna working and all I had to do was wait till there was no rain and the elements to dry out. Wow science is great.

Well by now everyone knows that we are not going to be doing a convention in Visalia again this year. With so many people not getting the shots and many people getting sick we think that better safe than sorry is the way to go.

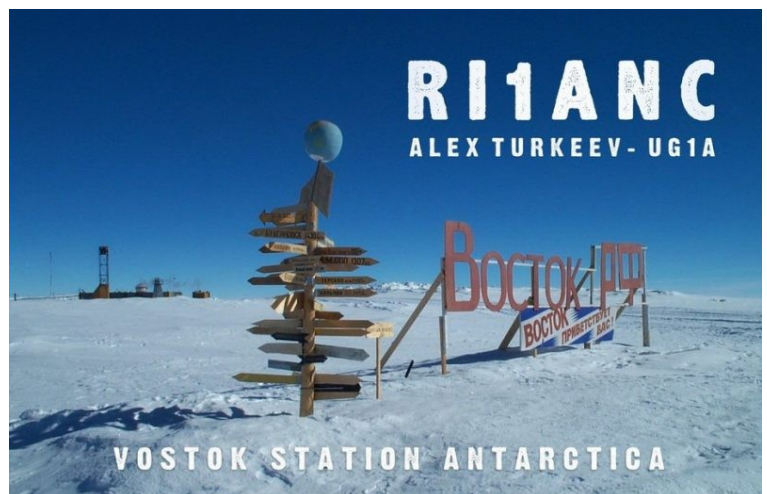
I want to thank all the members of the committee and helpers for trying to do the convention.

One person that did a lot of work on the committee for not only the 2020 convention but at least 5 positions for the 2022 convention was our one and only Bill Kendrick – N6RV. I do not know when he had time to sleep. Many thanks Bill.

We still hope to have a real meeting in a few months.

73 de Larry Mallek, K6YUI

President, Southern California DX Club



February Calendar

February 5	European Union DX Contest
February 5	Mexico International RTTY Contest
February 10	Club Meeting
February 12	CQWW WPX RTTY Contest
February 19	ARRL International DX Contest, CW
February 25	CQ 160 Meter SSB Contest
February 26	REF Contest, SSB

VP February 2022 Blurb

John Schroeder, N6QQ

Hello Club Members!

Solar and geomagnetic activity increased in January! In fact it is up 40% !!!

6 meters was great during the January ARRL VHF Contest. I worked 25 grids. There were openings to VE6, VE7 and XE's with strong signals. We are looking forward to the Spring and Summer openings.

Over all the bands are alive and lots of DX. The club leader has worked almost 160 entities so far this year. I have worked 80 countries in January. 10 meters is open everyday.

My new RF-KIT amplifier is working great. During the ARRL RU Contest, the amp showed no heating problems running 1500 watts on RTTY. Amp puts out 1500 watts on 6 meters. it does put out more than 1500 watts, but I find I just run 1200 watts most of the time.

COVID 19 is showing signs of slowing down. Let's hope most of the problem will back off. We are looking forward to seeing everyone face to face.

Have good February.

73 and Good DXing!

John Schroeder

N6QQ

<https://www.grz.com/db/n6qq>

ARRL and CQ QSL card checker



Every DXpedition is the WORST EVER....

UNTIL IT'S IN YOUR LOG

Rumors on the Band

February is the ARRL DX CW contest. Remember to hunt for those new ones!

[CADXA Most Wanted DXCC Entities](#)

[ClubLog Most Wanted DXCC Ranking](#)

QTH	Call	Start Date	End Date	Information
Guadeloupe	TO6W	Now	1-Feb	F6BCW F1MNQ F1TCV F5LRL VE7KW HF CW SSB RTTY FT8
Aruba	P4/DL4MM	Now	1-Feb	DL4MM HF CW SSB FT8
Montserrat	VP2MSD	Now	18-Feb	W2APF 80-10m CW SSB
Zimbabwe	Z22O	3-Feb	20-Feb	DL7BO (Z22O) DJ6TF (Z21A) 160-10m CW SSB FT8 FT4
Ivory Coast	TU5PCT	4-Feb	13-Feb	OK1BOA OK1FCJ OK6DJ 80-10m CW SSB RTTY FT8
Mauritius	3B8GY	5-Feb	25-Feb	SP2JMB SP2TO HF CW SSB RTTY
St. Kitts	V4/KG9N	8-Feb	1-Mar	KG9N HF
Ogasawara Isl.	JE1XUZ/JD1	12-Feb	15-Feb	JE1XUZ HF CW SSB FT8

ClubLog Top 30 Most Wanted Entities

- 1 P5 DPRK (NORTH KOREA)
- 2 3Y/B BOUVET ISLAND
- 3 FT5/W CROZET ISLAND
- 4 BS7H SCARBOROUGH REEF
- 5 CE0X SAN FELIX ISLANDS
- 6 BV9P PRATAS ISLAND
- 7 KH7K KURE ISLAND
- 8 KH3 JOHNSTON ISLAND
- 9 3Y/P PETER 1 ISLAND
- 10 FT5/X KERGUELEN ISLAND
- 11 FT/G GLORIOSO ISLAND
- 12 VK0M MACQUARIE ISLAND
- 13 YV0 AVES ISLAND
- 14 KH4 MIDWAY ISLAND
- 15 ZS8 PRINCE EDWARD & MARION ISLANDS
- 16 PY0S SAINT PETER AND PAUL ROCKS
- 17 PY0T TRINDADE & MARTIM VAZ ISLANDS
- 18 KP5 DESECHEO ISLAND
- 19 SV/A MOUNT ATHOS
- 20 VP8S SOUTH SANDWICH ISLANDS
- 21 KH5 PALMYRA & JARVIS ISLANDS
- 22 ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
- 23 EZ TURKMENISTAN
- 24 FK/C CHESTERFIELD IS.
- 25 YK SYRIA
- 26 JD/M MINAMI TORISHIMA
- 27 VK0H HEARD ISLAND
- 28 FT/T TROMELIN ISLAND
- 29 ZL8 KERMADEC ISLAND
- 30 KH8/S SWAINS ISLAND



DX Standings

Thanks to K9TAD and N6WS for their DXCC and WAZ updates.

Is anyone else working new ones? Send in your updates!

Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M Mixed
P Phone
C CW
R RTTY

SCDXC Lifetime Standings									
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	389	340		64	AA6PW	328	328	1709
2	K6KII	388	340		65	N6AX	327	327	1198
3	JA1BK	383	340	3147	66	AC6DX	322	320	1887
4	K6YRA	378	340	2272	67	N6NPG	319	319	
5	OH2BH	378	340		68	K7MY	319	317	831
6	ON4UN	373	340	1975	69	AK6I	317	317	
7	N0FW	372	340	2978	70	W1YL	315	315	
8	N6UC	368	339		71	KC6T	314	314	
9	DJ9ZB	366	340	2665	72	N6GP	314	292	1583
10	K6YUI	366	340	2598	73	W6HB	311	311	1029
11	W6BCQ	365	339	1600	74	N6VNI	311	309	1550
12	NS6C	361	340	2503	75	NK6A	307	300	957
13	K6SMF	360	338		76	N6WT	300	300	1639
14	W6SR	359	340	2799	77	K6IRD	298	292	649
15	W6HT	358	340		78	ZL3TE	297	295	1430
16	K6FG	357	340	2774	79	N6DHZ	295	289	1053
17	K8RD	357	340		80	W6ZL	284	280	1025
18	WA6WZO	357	339		81	N6UOZ	280	280	
19	N6RV	356	339	2347	82	KT6LA	279	277	1035
20	W6OU	356	337	1599	83	K6RI	275	275	855
21	K6GXO	355	340	2633	84	WA6WXD	274	220	
22	K5KT	355	340		85	K6VC	259	225	
23	W6TJI	355	338		86	K6SS	255	225	882
24	K6IPV	355	335	1800	87	W3SE	249	244	754
25	N6QQ	354	338	2178	88	W6DOE	244	244	1005
26	W6IRD	354	338		89	N6PM	244	243	1220
27	W8DX	352	339	2517	90	KQ6K	243	243	
28	N6WS	351	339	2496	91	N6VOH	243	222	
29	W6RW	351	337	1991	92	N6HE	237	229	746
30	W6TK	350	340	2227	93	W6LEN	236	236	771
31	W6YOO	350	340	2130	94	K6JEY	234	234	
32	KC6X	350	339	2081	95	N6AA	222	222	
33	N6HK	350	340		96	W6VWV	220	220	691
34	N7NR	350	329	1127	97	K6AWB	219	219	
35	W6FL	350	336	1380	98	K6DDJ	214	211	551
36	W6KK	349	340	1864	99	NE6V	213	213	663
37	W6ENZ	349	339	2448	100	W6KC	203	202	589
38	W6VX	349	339	2772	101	W0PE	201	201	
39	N6HC	349	340	2388	102	W6JEA	195	195	
40	KJ6Y	348	340	1312	103	N6LL	169	169	
41	WA5VGI	348	340	2744	104	KF6I	166	166	
42	K6ND	348	340	2790	105	K7LA	160	160	365
43	N6IC	347	337		106	W6EA	152	152	
44	SM5GMZ	346	335	2379	107	W6QE	149	149	224
45	KR6C	345	339	2074	108	N6DBF	142	142	374
46	N6HY	345	337	2424	109	AB9A	141	141	
47	K6RO	346	338	2256	110	KI6RRD	139	138	376
48	K6LPO	344	331	1236	111	N6CA	133	133	
49	N6PEQ	343	337	1941	112	NZ6L	129	128	302
50	KM6HB	343	336	1933	113	N6RU	129	128	279
51	N6PE	343	331	1941	114	K6MKL	126	126	185
52	AI6Z	342	335	2174	115	K9TAD	125	125	155
53	K7ACZ	341	337	1756	116	K6DSW	122	122	268
54	N6MXU	341	331	1416	117	KC6TOD	120	120	
55	N6XT	339	332	1413	118	W6MKO	110	0	0
56	W6SW	339	331	540	119	KA6D	107	107	
57	W6ZPL	338	335	1367	120	K6BBC	103	103	
58	K4ST	337	333	1843	121	NQ6L	101	101	
59	K2IXQ	337	332	1746	122	K6SBA	100	100	
60	K6SY	335	329	1070	123	N6YQ	100	100	
61	K6JW	333	327	1068	124	WA6MEM	100	100	
62	W6DR	331	326	1431	125	N6RRY	100	70	125
63	K6QU	330	324	1540	126				

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	421	200	M/P/C/R
2	WA5VGI	408	200	M/P/C/5
3	K6ND	407	200	M/5
4	N6WS	405	200	M/P/C/R
5	W6SR	382	200	M/P/C/5
6	K6FG	368	200	M/P/C/R/5
7	W8DX	357	200	M/5
8	N6AW	355	200	M/P/C/5
9	K6YUI	353	200	M/P/C/R/5
10	K6YRA	337	200	P/5
11	N6OU	220	200	
12	SM5GMZ	352	200	M/P/C/5
13	W6VX	352	199	M/P/C
14	K6GXO	358	198	M
15	W6ENZ	350	197	
16	K6RO	331	197	M/P/C
17	N6HY	365	196	M/P/C
18	W6TK	341	195	
19	AI6Z	321	194	
20	N6RV	155	193	
21	NS6C	368	193	M/P/C/R/5
22	KR6C	342	192	
23	N6PE	333	188	M/P/C/R/5
24	KC6X	331	186	
25	N6QQ	320	189	
26	KM6HB	337	187	
27	W6DR	316	186	
28	AC6DX	325	185	
29	W6YOO	321	185	
30	N6GP	308	185	
31	W6OU	304	184	
32	K7ACZ	300	185	
33	K4ST	308	183	
34	ZL3TE	278	182	
35	AA6PW	298	181	
36	N6VNI	291	181	
37	K6SY	299	178	
38	K6KII	261	178	
39	KT6LA	191	177	
40	K0OK	233	173	
41	K6SY	286	173	
42	W6ZPL	261	178	
43	KJ6Y	237	173	
44	N6WT	261	172	
45	N6DHZ	326	169	
46	N6HE	253	168	
47	W6ZL	241	166	M/P/C/R
48	N6PM	206	158	
49	NK6A	290	157	
50	W6KC	217	156	
51	W6FL	161	153	
52	NE6V	256	149	
53	K7MY	213	142	
54	KB6CIO	227	141	
55	K6RI	233	136	
56	K6DDJ	205	132	
57	KB6CIO	182	132	
58	K6IRD	220	130	
59	W6SW	154	126	M/P
60	N6DBF	149	119	
61	KI6RRD	179	118	
62	W3SE	181	113	
63	W6IRD	102	112	
64	W6MKO	151	111	M/P
65	K6VC	145	96	
66	N6RU	96	96	M/P
67	K0XP	132	96	
68	W6EA	124	88	
69	KE6PLA	92	86	
70	N6UC	123	81	
71	K6QU	78	78	M
72	KA6TTV	105	69	
73	N6RRY	82	67	
74	K9TAD	78	68	
75	KJ6UVQ	64	57	
76	K6JW	69	52	
77	N6HK	40	40	M/P
78	W6DOE	40	40	M
79	W6LEN	37	37	
80	K6FOD	33	27	
81	N6HC	17	13	
82	KB6TKV	17	13	M/P/C
83	K8RD	17	13	P

2021 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	ISO	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

We post the final results for 2021 and start fresh on 2022! As a club we worked one less entity this year as compared to last year. The whole of ClubLog worked 9 more than last year! Things are definitely looking up.

Again Peter, N0FW leads the pack not only for the club but for all of ClubLog. Congratulations!

Locally, in Southern California, Dick, W6TK, took top honors! Look for him in the spring when he is Uganda visiting his son, John Paul, and family. They will be finalizing the Hex Beam installation and that should improve things. His son, John Paul, works in Uganda and will be active as 5X3Z.

Congratulations to everyone who took the time to get on the air last year. We kept the hobby alive!

2021 Get Schroeder Leaders							
2021 Total Entities Worked							274
2020 Total Entities Worked							263
2021 Entities Worked by SCDXC							261
2021 Entities Worked by SCDXC Members in SoCal							249
2020 SCDXC Entities Worked							262
2021 ClubLog Leaders Entities Worked							272
2020 ClubLog Leaders Entities Worked							263
2020 Total Entities Worked by SCDXC Members							262
2020 SCDXC Leader (N0FW)							256
2020 Total Entities Worked by ClubLog Leaders							263
2020 ClubLog Leader (N0FW)							256
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ
1	N0FW	257	0	1	0	4	-54
2	K6ND	244	0	70	-13	17	-41
3	W6TK	230	0	5	-27	31	-27
4	K6RO	226	0	4	-31	35	-23
5	N6WS	223	0	-6	-34	38	-20
6	N6RV	223	0	14	-34	38	-20
7	W6OU	220	0	12	-37	41	-17
8	N6QQ	203	3	-6	-54	58	0
9	KB6CIO	191	0	30	-66	70	12
10	WA5VGI	191	1	25	-66	70	12
11	N6WT	187	3	-50	-70	74	16
12	SM5GMZ	186	1	6	-71	75	17
13	N6PM	179	0	5	-78	82	24
14	K6RI	171	0	64	-86	90	32
15	AC6MW	163	0	-33	-94	98	40
16	W6DR	163	3	99	-94	98	40
17	N6DZH	160	2	13	-97	101	43
18	NZ6L	153	1	-24	-104	108	50
19	KK6M	151	0	96	-106	110	52
20	AI6Z	148	0	-6	-39	113	55
21	NS6C	145	1	-32	-42	116	58
22	ZL3TE	143	4	3	-114	118	60
23	WB6DJI	142	0	45	-45	119	61
24	W8DX	135	5	35	-122	126	68
25	W6LZ	118	3	118	-139	143	85
26	N6VNI	116	0	-22	-141	145	87
27	WC2S	114	114	114	-143	147	89
28	N6GP	112	13	-15	-75	149	91
29	NK6A	112	0	2	-145	149	91
30	K6JW	103	0	31	-154	158	100
31	W6ENZ	102	0	-2	-155	159	101

SCDXC Get Schroeder Standings 2021															
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS
1	N0FW	115	144	119	179	170	218	196	179	161	132	106	257	1719	26
2	K6ND	59	90	86	146	134	191	166	155	93	71	56	244	1247	31
3	W6TK	7	69	42	151	111	189	160	154	80	59	0	230	1022	65
4	K6RO	10	53	60	102	93	210	183	157	91	63	14	226	1036	34
5	N6WS	7	60	60	141	41	166	133	157	97	56	49	223	967	58
6	N6RV	0	74	46	163	86	168	100	147	46	65	45	223	940	54
7	W6OU	0	2	0	79	36	140	38	29	5	8	3	220	340	59
8	N6QQ	0	0	2	100	132	172	162	135	70	64	27	203	864	65
9	WA5VGI	23	43	52	92	75	124	135	97	45	35	11	191	732	38
10	N6WT	15	16	3	76	45	130	50	76	25	21	5	187	462	8
11	N6PM	10	26	29	69	71	88	104	84	78	40	1	179	690	28
12	K6RI	0	16	20	64	63	72	40	28	14	14	171	351	8	
13	W6DR	23	44	11	128	62	123	41	84	6	42	2	163	566	42
14	AC6MW	0	1	0	91	39	93	55	92	13	12	0	163	396	26
15	N6DZH	2	24	0	104	18	119	50	108	16	25	0	160	466	34
16	NZ6L	0	10	0	83	97	104	80	65	33	17	1	153	490	18
17	KK6M	0	18	0	58	0	127	19	118	0	34	0	151	374	43
18	AI6Z	0	25	0	63	12	128	9	79	5	21	0	148	342	28
19	NS6C	11	18	1	41	37	87	54	27	11	9	10	145	306	64
20	ZL3TE	0	10	22	64	96	72	11	89	52	57	2	143	475	18
21	WB6DJI	0	0	0	85	41	112	89	19	1	6	5	142	358	28
22	W8DX	0	0	0	17	17	103	58	40	8	17	0	135	260	65
23	W6LZ	0	4	0	44	10	89	31	66	4	47	3	118	298	29
24	N6VNI	7	10	0	38	40	87	32	62	4	13	1	117	294	33
25	WC2S	0	0	0	28	23	83	49	23	12	18	3	114	239	4
26	N6GP	1	10	0	50	1	87	2	62	2	38	5	112	258	34
27	NK6A	0	4	0	44	3	92	11	73	0	13	0	112	240	77
28	K6JW	0	49	0	20	3	45	56	22	3	2	4	103	204	63
29	W6ENZ	0	31	0	18	74	40	59	11	9	0	13	102	255	54
30	K6FG	8	22	0	29	24	55	24	13	18	12	22	95	227	66
31	K6SY	0	15	0	38	52	49	39	26	3	1	3	90	226	53
32	W6SR	0	1	0	4	0	36	3	78	2	5	6	86	135	55
33	KR6C	0	0	0	35	15	34	1	10	1	4	0	68	100	43
34	K7MY	0	0	0	32	0	37	0	61	0	16	0	67	146	45
35	KF6I	7	7	2	22	4	36	20	21	0	3	6	60	128	47
36	K6DW	0	0	0	10	0	9	0	24	0	10	0	31	53	14
37	K0XP	8	5	0	13	0	13	0	0	0	0	0	30	39	14
38	W6KC	0	0	0	20	1	12	2	7	0	1	0	29	43	62
39	K9TAD	0	0	0	20	0	15	0	1	0	3	1	29	40	15
40	N6MG	1	3	0	4	2	13	1	2	1	1	0	14	28	43
41	K6YUI	1	1	0	2	0	9	1	1	1	0	1	11	17	64
42	W6SW	0	0	0	0	0	7	2	2	0	0	0	8	11	43
43	K6FOD	0	0	0	2	1	2	2	1	0	3	0	5	11	3



Fellowship of the Schroed

SCDXC Worked Not ClubLog

FO/M V6

ClubLog Worked Not SCDXC

4W C2 T2 VP8/O
5N E4 T30 XZ
9Q KH8 TN YK
A5 KH9 VK9L

2021 Get Schroeder Contest

Here are the final numbers for slots, 160m and 6m. It is incredible that 6 meter and 160 meter DXCC was worked in 1 year by Peter, N0FW! The slot counts demonstrate that the solar cycle is on the rise!



160M SCDXC Standings			6M SCDXC Standings			2021 SCDXC Slot Leaders		
Rank	Call	DX	Rank	Call	DX	Rank	Call	Slots
1	N0FW	115	1	N0FW	106	1	N0FW	1719
2	K6ND	59	2	K6ND	56	2	K6ND	1247
3	WA5VGI	23	3	N6WS	49	3	K6RO	1036
4	W6DR	23	4	N6RV	45	4	W6TK	1022
5	N6WT	15	5	N6QQ	27	5	N6WS	967
6	NS6C	11	6	K6FG	22	6	N6RV	940
7	K6RO	10	7	K6RO	14	7	N6QQ	864
8	N6PM	10	8	K6RI	14	8	WA5VGI	732
9	K6FG	8	9	W6ENZ	13	9	N6PM	600
10	K0XP	8	10	WA5VGI	11	10	W6DR	566
11	W6TK	7	11	NS6C	10	11	NZ6L	490
12	N6WS	7	12	KF6I	6	12	ZL3TE	475
13	N6VNI	7	13	W6SR	6	13	N6DHZ	466
14	KF6I	7	14	N6WT	5	14	N6WT	462
15	N6DHZ	2	15	N6GP	5	15	AC6MW	396
16	N6GP	1	16	WB6DJI	5	16	KK6M	374
17	N6MG	1	17	K6JW	4	17	WB6DJI	358
18	K6YUI	1	18	W6OU	3	18	K6RI	351
			19	W6ZL	3	19	AI6Z	342
			20	WC2S	3	20	W6OU	340
			21	K6SY	3	21	NS6C	306
			22	W6DR	2	22	W6ZL	298
			23	ZL3TE	2	23	N6VNI	294
			24	N6PM	1	24	W8DX	260
			25	N6VNI	1	25	N6GP	258
			26	K6YUI	1	26	W6ENZ	255
			27	NZ6L	1	27	NK6A	240
			28	K9TAD	1	28	WC2S	239
						29	K6FG	227
						30	K6SY	226
						31	K6JW	204
						32	K7MY	146
						33	W6SR	135
						34	KF6I	128
						35	KR6C	100
						36	K6DW	53
						37	W6KC	43
						38	K9TAD	40
						39	K0XP	39
						40	N6MG	28
						41	K6YUI	17
						42	W6SW	11
						43	K6FOD	11

2022 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

It's back off to the races.

Will, K6ND, is at the top of the pile with 168 entities worked in one month! This places Will at number 21 on ClubLog. Note that he has 12 entities that no other member has worked!

Not far behind is Kent, N6WT. He just finished his major home remodel and is attacking DX with a vengeance. It is a wonder that there is anything left on the bands. Kent worked DXCC by the third day. At the time of writing this article he has 167 entities which places him at 22nd in ClubLog, right behind Will. Larry, K6RO, Bill, N6WS and Dick, W6TK. All of them as well as Jim, W6OU, and Bill, WA5VGI, have already worked DXCC. The second group is climbing up fast. Pete, N0FW is nowhere to be found. He never misses out on a good race. So, we will see him soon!

PY2XU is at the top of ClubLog at 199. Many are closing on 200! When you consider this is the first month and most everyone in the lead have worked around 55 below the total number worked in 2021 that is saying something about activity and near their 2021 number and in general we are propagating!

2022 Get Schroeder Leaders							
2022 Total Entities Worked							219
2021 Total Entities Worked							274
2022 Entities Worked by SCDXC							190
2021 SCDXC Entities Worked							261
2022 Entities Worked by SCDXC Members in SoCal							178
2021 Entities Worked by SCDXC Members in SoCal							249
2022 ClubLog Leaders Entities Worked							219
2021 ClubLog Leaders Entities Worked							274
2022 SCDXC Leader (N6WT)							168
2021 ClubLog Leader (N0FW)							256
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ
1	K6ND	168	168	-76	165	22	-81
2	N6WT	167	167	-17	164	23	-80
3	K6RO	153	153	-73	150	37	-66
4	N6WS	147	147	-76	144	43	-60
5	W6TK	126	126	-104	123	64	-39
6	W6OU	111	111	-109	108	79	-24
7	WA5VGI	105	105	-85	102	85	-18
8	N6RV	89	89	-134	86	101	-2
9	N6QQ	87	87	-113	84	103	0
10	N6PM	75	75	-104	72	115	12
11	KK6M	74	74	-77	71	116	13
12	W6DR	71	71	-89	68	119	16
13	ZL3TE	60	60	-79	57	130	27
14	K6SY	54	54	-35	51	136	33
15	N6DZH	51	51	-107	48	139	36
Uniques							17

SCDXC Get Schroeder Standings 2022															
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS
1	K6ND	28	33	25	58	66	78	38	56	20	5	0	168	407	31
2	N6WT	10	17	8	95	61	91	73	47	20	20	0	167	442	8
3	K6RO	2	20	33	61	25	109	117	96	53	35	3	153	554	34
4	N6WS	1	15	19	71	1	70	40	40	14	9	0	147	280	58
5	W6TK	3	21	4	75	36	74	54	53	31	17	0	126	368	65
6	W6OU	0	3	0	41	17	41	7	18	1	0	0	111	128	59
7	WA5VGI	10	22	29	40	49	57	53	41	36	15	0	105	352	38
8	N6RV	0	1	0	34	12	8	22	11	7	4	0	89	99	54
9	N6QQ	0	7	0	57	42	45	31	34	29	16	3	87	264	65
10	N6PM	0	13	1	38	25	9	7	15	9	10	0	75	127	28
11	KK6M	0	2	0	15	0	61	0	49	0	1	0	74	128	43
12	W6DR	10	18	0	49	3	42	0	16	1	3	1	71	143	42
13	ZL3TE	0	0	0	17	22	0	0	13	43	11	1	60	107	18
14	K6SY	0	13	0	21	0	3	4	26	16	17	0	54	100	53
15	N6DZH	0	7	0	20	2	17	15	16	3	9	0	51	89	34
16	K6FG	6	9	0	8	27	10	13	9	1	5	0	44	88	66
17	K6JW	0	23	0	6	0	4	0	1	0	0	0	30	34	63
18	NZ6L	0	0	0	9	4	3	2	7	0	3	0	21	28	18
19	W6SR	0	0	0	0	0	14	0	9	0	0	0	21	23	55
20	K7MY	0	0	0	4	0	8	0	17	0	2	0	20	31	45
21	AC6MW	0	0	0	10	1	5	0	5	0	0	0	18	21	27
22	NK6A	0	0	0	0	0	1	3	16	0	0	0	18	20	77
23	W6KC	0	0	0	13	0	3	0	5	0	0	0	17	21	62
24	N6VNI	0	0	0	9	0	1	0	0	0	10	0	17	20	33
25	K9TAD	0	0	0	1	0	5	0	1	0	0	1	5	8	15
26	N0FW	2	1	0	0	0	0	0	0	0	0	0	3	3	26
27	N6GP	0	0	0	0	0	1	0	0	0	2	0	2	3	34
28	W6DX	0	0	0	0	0	1	0	0	0	0	0	1	1	65
29	W6SW	0	0	0	0	0	1	0	0	0	0	0	1	1	43
30	K6FOD	0	0	0	0	0	1	0	0	0	0	0	1	1	4

ClubLog Worked Not SCDXC

3A	9M6	FP	TY	XX9
3V	9N	FW	UJ	YI
4O	9Q	HV	V2	Z6
5A	A2	PY0F	V8	Z8
5R	EK	ST	VK9L	
5X	EP	SU	VP2V	
8R	EY	TL	XT	

SCDXC Worked Not ClubLog



JE1XUZ/JD1, Ogasawara

Deleted ARRL DXCC Entities

We move on to the sixth deleted entity on the ARRL DXCC list, Saar. This is an interesting entity both from an amateur radio and historical perspective. Again, we recommend everyone bookmark the Do-kufunk website list of Deleted Entity Operations. It is a great resource!

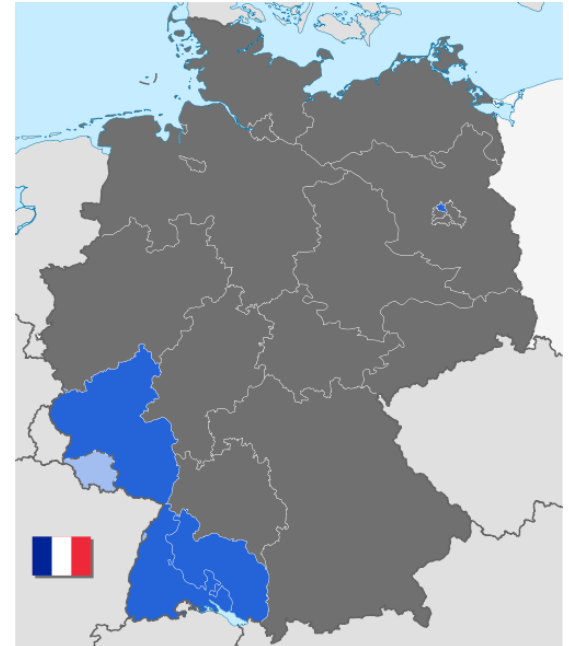
[Deleted Entity Operations](#)

Furthermore, Jim McCook, W6YA produced a set of presentations on a large number of the deleted entities.

[Finding the Deleted Ones Part 1](#)

[Finding the Deleted Ones Part 2](#)

Prefix	Entity	Continent	ITU	Zone		Entity Code
				CQ		
	-2 Blenheim Reef	AF	41	39		23
	-3 Geyser Reef	AF	53	39		93
	-4 Abu Ail Is.	AS	39	21		2
1M(1),(5)	Minerva Reef	OC	62	32		178
4W(6)	Yemen Arab Republic	AS	39	21		154
7J1(7)	Okino Tori-shima	AS	45	27		194
8Z4(8)	Saudi Arabia/Iraq Neutral Zone	AS	39	21		226
8Z5,9K3(9)	Kuwait/Saudi Arabia Neutral Zone	AS	39	21		68
9S4(10)	Saar	EU	28	14		210



Saar

Historically the region had been in dispute for centuries. It was annexed by France in 1685 and occupied during the revolution and included as part of the French Empire during the Napoleonic Wars.

Saarland was a protectorate separated from Germany after WWI to keep the industrial centers of Germany from reconstituting the army. The region was under the control of the League of Nations by the Treaty of Versailles in 1920. This treaty established an independent occupation government for 15 years. The region was occupied by French and British forces. It was formerly portions of Prussia and Bavaria. This became a thorn in side of Germany and used as a motivation by Hitler for unifying the German state. The region is rich with natural resources and was the center of the industrial revolution in Germany. Keeping this out of the hands of Germany helped to hold back their economic growth and future threat.

At the end of the occupation in 1935 the region the population almost unanimously voted to return to Germany as opposed to remaining under the control of Britain and France. It quickly became part of the German Reich under Hitler. It was a major industrial center for the German war machine.

After WWII a greater region was held by allied forces, then administered by the French occupation forces. They untangled the area returning most of it to Germany and keeping part under a French protectorate. Their intention was to eventually annex the region as compensation for the three times Germany invaded France. Initially there was an effort to dismantle the industrial base in the region but it was quickly abandoned. It wasn't until 1960 that the region was completely reunified with West Germany. It is still a mix of German and French.



Amateur Radio Operations

It is interesting that the ARRL recognizes contacts up to March 31, 1957, 5 months after the Saar Treaty which kicked off the reunification with West Germany but well before the final reunification.

During the two periods encompassed by 1920 and 1957 there were obviously many active stations (EZ4AE, EZ4X, EZ7CW; 9S4AB, AC, AD, AG, AH, AJ, AL, AR, AT, AU, AX, AZ, BE, BF, BK, BM, BN, BQ, BR, BS, BU, BW, BY, BZ, CD, CH, CM, CN, CO, CS, CU, CX, DB, DC, DF, DG, DH, DL, DM, DQ, DT, DV, KI). Here are a few from various sources. Most had no back story except for the one below.

On the EZ4SAK QSL you see the statement "Noch 26 Tage" meaning 26 days remaining until the referendum to join the Reich. This is followed by the letter "h hi" which was shorthand for Heil Hitler.

TO RADIO **EZ4SRD**

QSA 5 W 5.0 TONE 4.8

QSB 4

QST 4.8

QTH: **ez4sak**

REMARKS: *Noch 26 Tage* *h hi*

QSL VIA D.A.S.D. (D.F.T.V.) Berlin

QTH: **ez4sak**

QTH. **HARRY JAKOB**
Bildstock-Saar
Pflarrer-Theis-Strasse 4

9S4CM

TO RADIO **W8JW**

UR FONE/CW SIGS **WKO QRG 38**

ON **23.2.54** AT **15:50** GMT/MEZ

RST **589** FONE **-**

TX **0-5x9** 50 WTTTS

RX **DS4M** ANT **40m-Zapp**

REMARKS **Thx for Contest-QSO**

PSE/TNX QSL **TXN QSO**

VY 73 CHEERIO OB **Garry**

SAARLAND

TO RADIO **W8KPBUR** FONE-HRD SIGS WRKD CRD-RSD ON **7.7.35** AT **22:00** GMT

TS4SAC

UR SIGS

QSA **4** CKT **Mo. FD-FD-PH**

QRK **4** INPT **50** WATTS

QRG **14mc** at **1000 V. xae** HT

QSB **2** RDN **0.5** AMPS

QR **tg** QRH **20** MTRS

ANT **38 mtr. + cp.**

DX: **WAC**

RCVR **58-57.5-245**

CKT: **Schnell** ANT: **10 mtr.**

REMARKS: *Sure my glad to meet u on!*

PSE QSL VIA D.A.S.D. (D.F.T.V.) Berlin

QTH: **OP D4 Q ET**

GERMANY

QTH: **G5RV**

QSA **4**

QSB **4**

QST **4**

QTH: **D-4sm**

REMARKS: *Noch 26 Tage*

QSL VIA D.A.S.D. (D.F.T.V.) Berlin

K-4 sa

QTH: **K-4 sa**

QSA **4**

QSB **4**

QST **4**

QTH: **K-4 sa**

REMARKS: *Noch 26 Tage*

QSL VIA D.A.S.D. (D.F.T.V.) Berlin

TID BITS

For Sale (K6RO)

Elecraft K3/100 Transceiver

100 watts
2.7 KHz SSB Filter
KVX3 I/O Transverter
KIO3 RS232
Great entry level radio.
Power cord and manual.
\$1295

Same as above with a built in tuner \$1495.

If you want custom options, please email.

I have many options available that are no longer being made by Elecraft.

P3 Panadapter \$795.00

Add VGA \$1050



Danny, N6MJ, 464 QSOs per hour!

While operating the 2021 CQWW CW contest Danny hit a rate of 464 QSOs per hour. What is amazing is that if you copy the calls in the video many belong to club members.

<https://www.youtube.com/watch?v=lwPn0rBqfSY>

TM19AAW, FRANCE (Special Event)

Look for special event station TM19AAW to be on air from 7 to 22 February 2022. Activity is to celebrate the 19th Antarctic Activity Week. All info for this event is on

<http://www.qrz.com/db/TM19AAW>

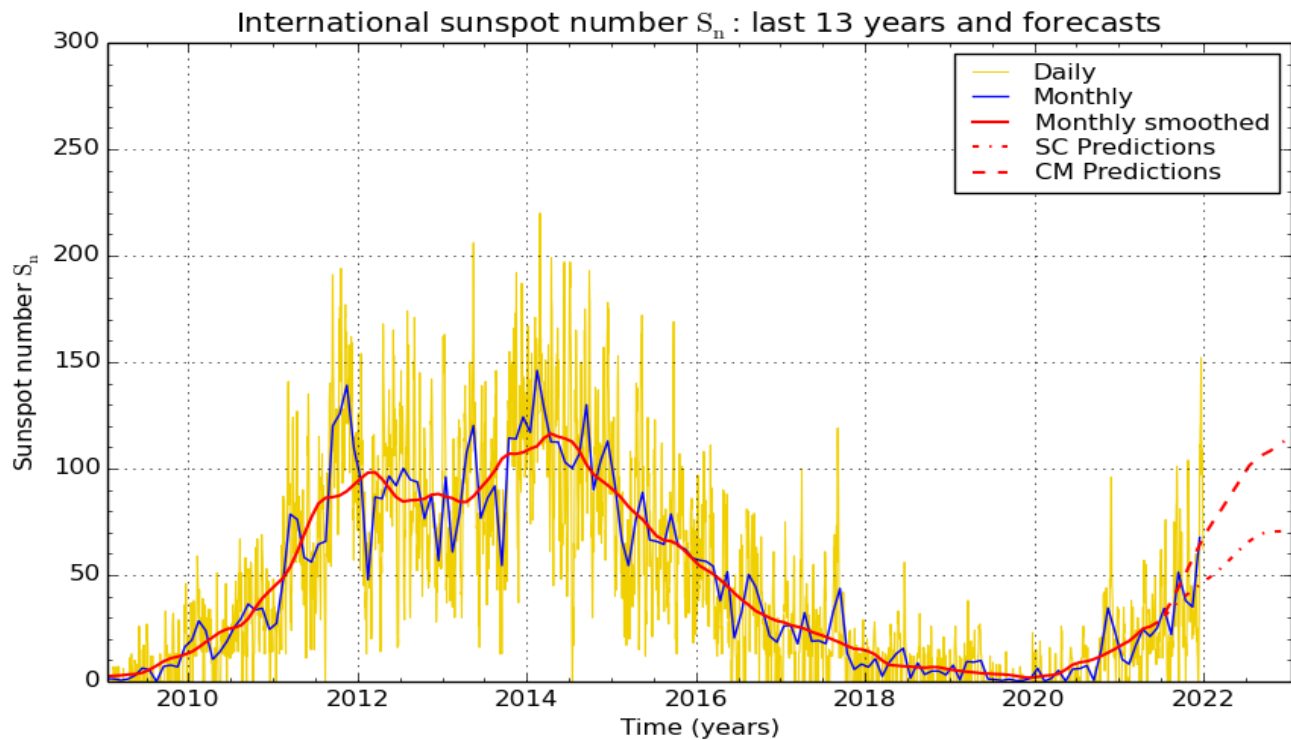
Operation will be made by François F8DVD from his QTH of Mâcon in east part of France, 60 km North of Lyon (JN26JH). The new reference for WAP program is 344. Operations will be on HF band from 10 to 40 meters. QSL via F8DVD, Direct (SAE + 2 USD) or via Buro. For more information about that Antarctic event, have a look at

www.waponline.it



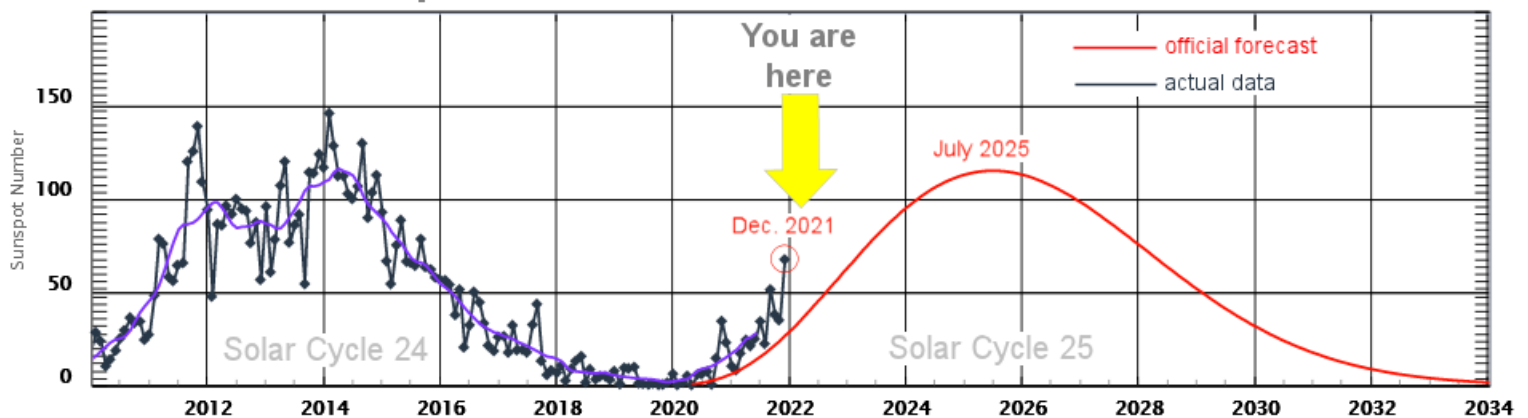
TID BITS

Cycle 25 is taking off!!!!



SILSO graphics (<http://sidc.be/silso>) Royal Observatory of Belgium 2022 January 3

Sunspot Counts: Predicted vs. Actual



Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
[/www.dxing.info/dxpeditions/](http://www.dxing.info/dxpeditions/)

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>

Propagation

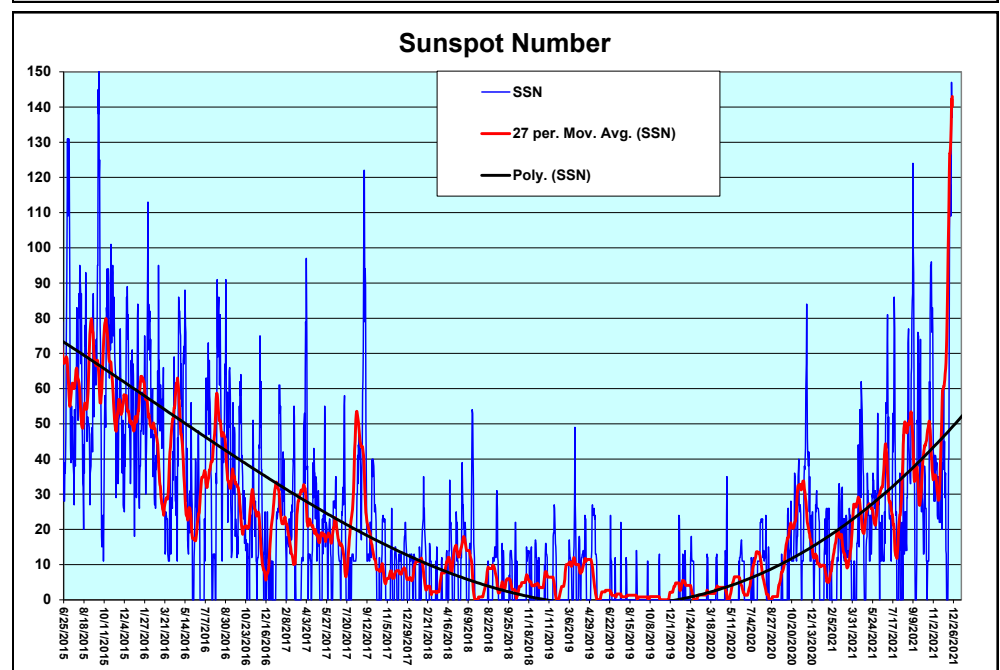
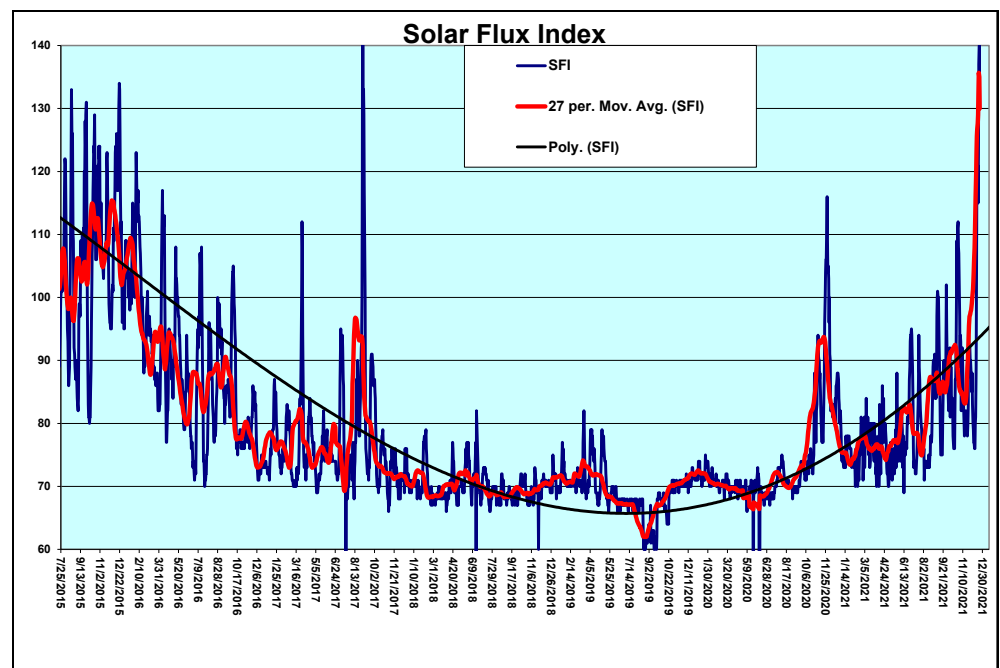
The numbers continue to rise. In fact, there has been a huge spike in SFI and SSN over the past few days. Is this going to be the super cycle that some predict? Only the shadow knows.

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - You-Tube

The Termination Event | Space-weather.com





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

The DX Store
No BS. Just good old fashioned customer service.

Heil PRO7 Simply The Best

Black Red Pink Blue

Available in Four Colors

sales@dxstore.com
www.dxstore.com



Island Amplifier

John Stanford, KF6I
1260 Vina Del Mar Ave.
Placentia, CA 92870
email: wb8svn@gmail.com
web: islandamplifier.com
(714) 412-7399

Legacy ALPHA Repairs, Panels & Parts



Tork Technologies
Electromagnetic Compatibility Consulting

John Stanford
President - CEO

1260 Vina Del Mar Ave.
Placentia, CA 92870

(714) 412-7399
wb8svn@gmail.com

www.islandamplifier.com

Pioneer Antenna & Towers
INSTALLATION, SERVICE AND MAINTENANCE

STEPHEN SHOBE
949.235.9202

25182 DERBY CIRCLE • LAGUNA HILLS • CA 92653
WWW.PIONEERANTENNA.COM • INFO@PIONEERANTENNA.COM • W6SKS

Precision Collins Services

Collins S/Line Product Support

Steve Berman, N6HK
(661) 557-0014
n6hk@hotmail.com

Veteran-Owned
& Operated
Since 1993

PANELS, COVERS & PARTS FOR YOUR ALPHA ETO AMPLIFIERS

Make your Alpha look BRAND NEW!

Expert Amplifier Repair Service
HF-VHF-UHF-Microwave
Tube and Solid-State



(714) 412-7399
John Stanford, KF6I
www.islandamplifier.com
wb8svn@gmail.com

US Authorized Distributor and Repair Facility for
RF-Kit Power Amplifier & BEKO Elektronik



Model RF2K-S, Fully-built, FCC-Certified Legal-Limit HF Linear Amplifier
160 through 6-meter bands • AM, SSB, CW, Digital modes • Interfaces with ALL transceivers • FREE on-line software updates • Built-in tuner • Pin-diode T/R switching • Fully remote capable • TFT Touch Screen display

High Power VHF/UHF Amplifiers & Low Noise Preamplifiers

Standard Models for 2-meter through 23-centimeter bands • SSB, CW, FM, Digital modes • EME • Meteor Scatter • Built-in preamp sequencer

All above Bavaria, Germany products include:
Latest LDMOS Solid-State Technology • High Efficiency • Instant-ON • Lightweight • Whisper quiet operation • Integrated power supplies • Input spike, temperature and VSWR protection • Free Shipping



**Electrical Distribution Systems
Design & Installation**

Urban E. Stiess - W6MPB

CBT, CBNT, CTO

CSLB# 842820 FCC# PG00010828

W6MPB@ATT.NET

323-295-5411

MICHAEL D CLEARY, AI6WE
WILDOMAR, CA 92595
(951) 764-7534

ANTENNA AND TOWER WORK



hamcity.com
The Wireless Communication Warehouse

Sales: *Local: (310) 390-8003 *FAX: (310) 390-4393

Email Support: sales@hamcity.com

Live Support via Instant Msg *AIM: hamcityim

*Yahoo hamcityim

*MSN: